

**Georgetown Wet Weather Treatment Station  
Design Advisory Group**

**Meeting Summary**

***June 18, 2015 6:00 – 8:00 p.m.***

***South Seattle College Georgetown Campus, 6737 Corson Avenue South, Seattle***

**Overview**

On June 18, 2015 the King County Wastewater Treatment Division (WTD) hosted the fourth Design Advisory Group (DAG) meeting for the Georgetown Wet Weather Treatment Station.

Topics for the June 18 meeting included:

- Presenting the design concepts of the facility
- Gathering advisory group feedback on the design concepts
- Sharing information about King County's 1% for Art Program

**Welcome and Introductions**

Meeting facilitator Penny Mabie welcomed everyone and led a round of introductions. Penny reviewed the meeting purpose, ground rules and agenda.

**Public Comment**

There were no members of the public in attendance, and no public comment was given.

**Revised Design Guidelines, Design Concepts and DAG Feedback**

Design Guidelines

Michael Popiwny, King County Project Manager, shared the revised design guidelines. The project team revised the design guidelines based on feedback provided by DAG members at the May 21 meeting. The DAG approved the updates to the guidelines. The design guidelines are now considered final.

Design Concepts

Mark Johnson, Signal Architecture + Research, Project Architect, developed high level design concepts with the design team and presented them to the DAG. Mark reviewed the following project components and explained how they would fit onto the site:

- Incoming pipes and on-site regulator (gate) to open and direct water into the station during large storms
- Wet weather treatment station to treat the water
- New pipes and outfall structure (underwater pipe) to release cleaned water into the Duwamish River

The treatment station facility will also include administration and maintenance work spaces.

Mark explained how the team used what they had heard from the DAG and the design guidelines to develop concepts for the facility. He discussed design options that used lighting to demonstrate when the plant is operating, and different types of exterior building treatments. He also shared a variety of images and drawings to provide examples of options for the facility's design and exterior materials (see the Presentation – design concepts linked [here](#)).

After sharing the concepts and images, Mark took questions from the DAG.

- DAG member Vicky Hardy asked if the equalization basin tank would be underground.
  - Mark clarified that the tank would be below ground but the ballasted sedimentation tank and the UV processing would be above ground.
- DAG member Allan Phillips noted that the Martin Court building on the corner of 4th Ave S and S Michigan St is a transitional housing facility and not a hotel.
- DAG member Cari Simson asked if they could make the operations building two-stories and lease out the extra space.
  - Michael noted that two-story buildings have added construction costs.
  - Mark indicated that a two-story building is still an option, but it would require a partner to share the construction costs.
  - DAG member James Rasmussen noted that the area is zoned for two-story buildings.
- DAG member Sherell Ehlers said that parking would be needed for a two-story building.
  - Mark shared that the team is working on developing a plan for parking. Parking may be available along 4th Ave S or at the Prologis site.
- Cari said that the community needs a meeting space.
  - Mark indicated that the ground level space could possibly be used as a community meeting space.
- DAG member Emilie Shepherd asked if concrete material would be treated for graffiti.
  - Mark reminded the group that the facility will be behind a secure perimeter, but all concrete would be coated to prevent graffiti.

Rachel Meyer, Berger Partnership Landscape Architect, presented concepts for the exterior of the site. The design team developed options for a fence/wall. The first option included a fence/wall along the property line, which would allow for denser green space behind the fence/wall. The second option included a fence/wall set back from the property line, which would allow for a space that is accessible to the community (e.g., lower level vegetation, a boardwalk, and visibility and access to green stormwater management).

After sharing the concepts and images, Rachel took questions from the DAG.

- DAG member Angielena Chamberlain asked how large the accessible space would be if the fence were set back from the property line.
  - Rachel indicated that the accessible space would be 15 feet wide at the narrowest point and up to 40 feet wide at the widest point.

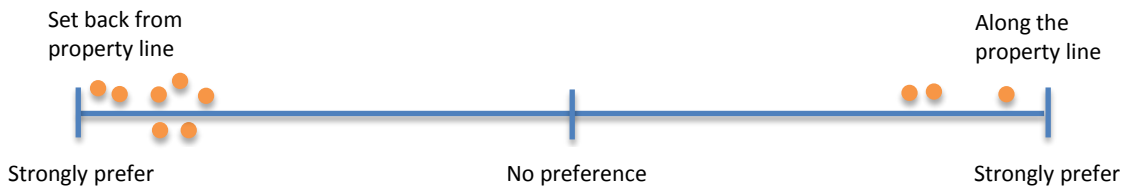
- Will Sroufe, King County Deputy Project Manager, indicated that trees would need to be more widely spaced in this area for security purposes.
- Sherell asked if the screening building could be round instead of square to echo the facility inside it.
  - Mark said that the team would consider this further.

DAG Feedback (Dot Exercise)

Penny introduced a dot exercise to gather design concept preferences from the advisory group. Using dots, the group indicated their preferences for the design concepts posted around the room. In addition, the group also shared comments on sticky notes about why they preferred that concept. Penny noted that these same questions would be shared through an online open house and at an upcoming public meeting to gather community feedback.

The DAG members shared the following preferences for the facility’s design concepts:

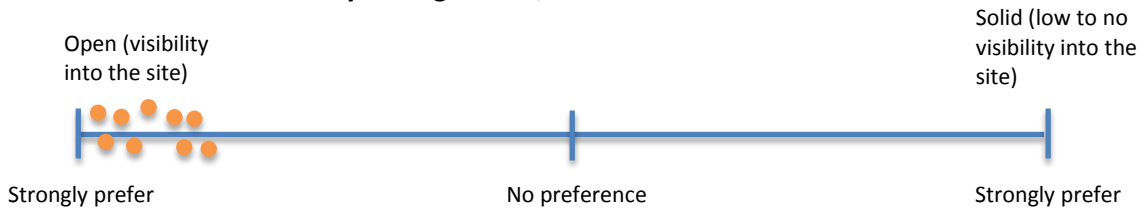
**1. Preference for location of fence/wall on Michigan Avenue?**



Additional written comments:

- Public green space
- More, bigger mature trees
- More trees, air quality, less transients

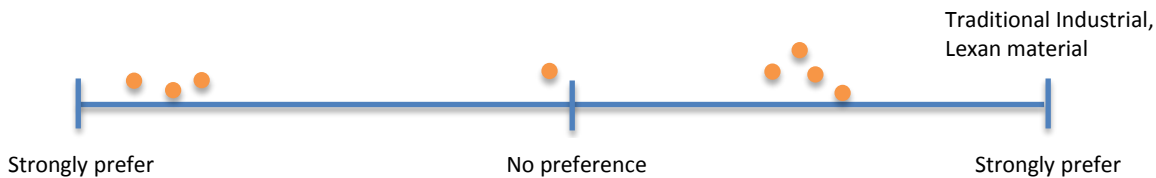
**2. Preference for visibility through fence/wall?**

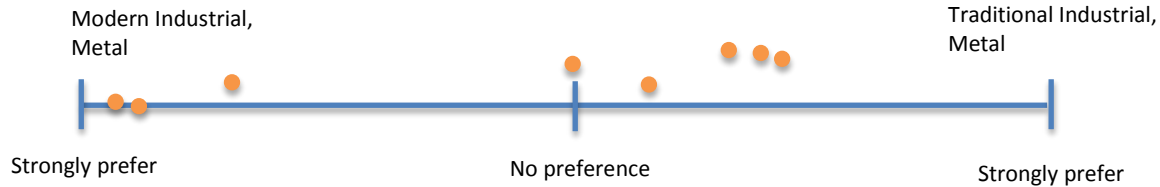


Additional written comments:

- Meet the green factor for commercial
- Open feels welcoming

**3. Preference for exterior of the processing building?**

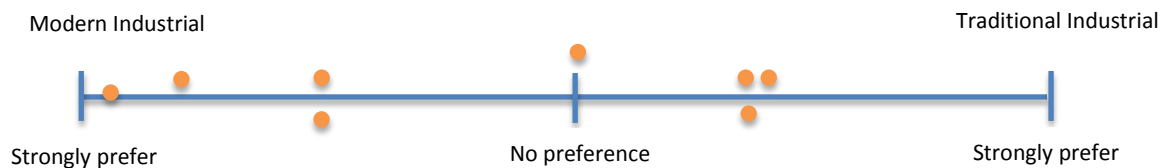




Additional written comments:

- Daylighting helps with sustainable operation
- Love the perforated metal – we could do the design of original Duwamish in perforated Iron. Also light comes through nicely.

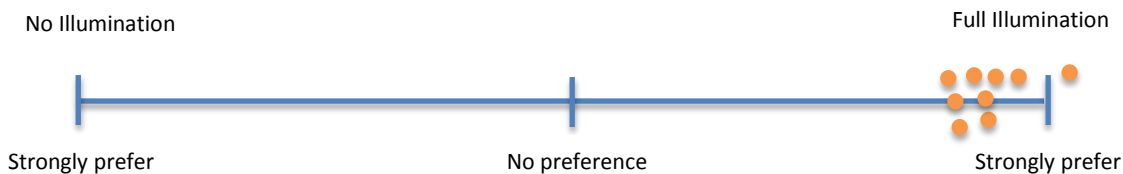
**4. Preference for character of the exterior of the operations building?**



Additional written comments:

- I like seeing in the operations building; building would look so great with people in it

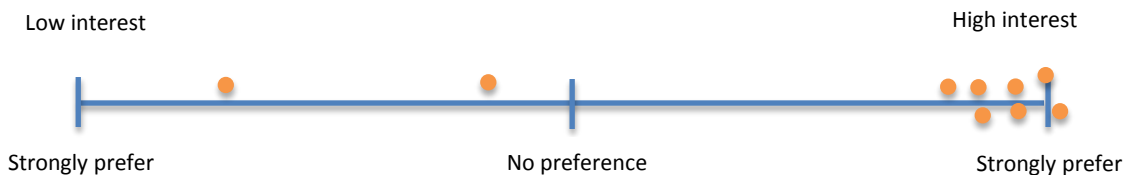
**5. What is your preference for the use of lighting to signify facility operation?**



Additional written comments:

- Solar
- Love light! Engage the area
- Use the flow of water from the plant to power mechanical and light art

**6. What is your interest in a community meeting space?**



Additional written comments about how the community meeting space might be used:

- Could be used for classes!
- Health food training (local)
- Community groups with use (art, garden, social)
- Office spaces, incubator business, co-working, shared kitchen space for food businesses, art spaces/trades

- We need to identify a partner to help run/lease a shared office or incubator meeting space
- Educational opportunities; we need a new location for community meetings (GCC); DAG needs meeting space

Michael thanked the group for participating in the exercise and noted that there will be many more opportunities to share feedback on design moving forward.

Penny asked if the DAG had any general comments about the design concept preferences.

- James reiterated his desire to keep the area referred to as the “Taco Time site” permanently, rather than reselling it after construction. He noted that putting trees up to the property line along S Michigan St doesn’t allow for many trees, but including the Taco Time site would provide more meaningful open space for the community. James also noted that Georgetown has shown a need for a community meeting space.
  - Allan noted that there is a need for green space in the Georgetown community and the Taco Time site could easily be used for that. The Taco Time site does not need to go back to commercial.
  - DAG member Erika Melroy said that if she had to choose, she would prefer that the facility and accompanying community space be a quality product on the smaller site (not including the Taco Time site portion), rather than a lesser product that included the Taco Time site.
  - Cari suggested that the County find a partner to help them develop the site for community use, perhaps including the Taco Time site portion.
  - Michael said that the team would discuss the concerns around the Taco Time site with management. He went on to share that hearing multiple voices express a need and neighborhood support for community spaces (as we have tonight) is important as the project team discusses these ideas with King County management.
- Sherell shared that she would like the County to work with the City of Seattle to convert industrially zoned land to commercial zoning. This would create additional retail space and resources for people that live and work in Georgetown.
  - Michael clarified that the Taco Time site would be available for commercial use after construction. The County has heard that the community is concerned about losing commercially zoned areas. It is currently zoned as industrial but can be used for commercial facilities that support industrial use, such as a restaurant.
- Allen noted that the transitional housing facility at 4th Ave S and S Michigan St has no green space.
- James asked if the businesses located on the selected site will be relocated within Georgetown.
  - Michael replied that the every effort will be made to relocate businesses within Georgetown if they want to stay in the neighborhood.
- Vicky asked if there was an alternative to using the Taco Time site during construction.
  - Michael explained that the County must acquire the Taco Time site in order to install underground elements for the facility.

Michael thanked the group for sharing their preferences and comments. He noted that the team will use feedback from the community and the advisory group in order to move forward with project design.

### **1% for Art Program at the Georgetown Wet Weather Treatment Station**

Cath Brunner, 4Culture, introduced herself and shared information about 4Culture, King County's cultural service provider. Through the County's 1% for Art Program, 4Culture will work collaboratively with the design team and the community to develop public art that will fit in well with the Georgetown Wet Weather Treatment Station and the surrounding neighborhood.

Cath shared examples of previous 1% for Art projects and details about the program. One percent of the eligible costs will be put towards developing public art for the facility. Eligible costs include above ground structures; below ground pipes are not included. She also shared the process for selecting artists and reviewing design plans (see the Presentation – 1% for Art Program linked [here](#)).

Tristan Surtees and Charles Blanc, King County's Combined Sewer Overflow (CSO) Art Master Plan Lead Artists, were selected to develop a cohesive art master plan for all of the County's CSO facilities. They shared examples of their previous work, focusing on their desire to have art that engages people in dialogue with the public facilities.

### **Project Schedule and Community Events**

Kristine Cramer, King County Community Relations, shared that the project team will be out in the community this summer to share project information and gather feedback on the design concepts. The team has also been conducting briefings with community groups and will continue to do so throughout the project. The County will also be sharing a newsletter with the Georgetown community.

- Vicky asked that a stack of newsletters be delivered to the College.
  - Kristine said that she would bring a stack when they were printed.

The next Design Advisory Group Meeting will take place on July 30. The design team will update design concepts for the new facility based on community and advisory group feedback.

### **Public Comment**

There were no members of the public in attendance, no public comment was given.

### **Next Steps and Action Items (see table)**

#### **Attendance**

#### Design Advisory Group Members

Allan Phillips  
Angielena Chamberlain  
Cari Simson  
Emilie Shepherd  
Erika Melroy

James Rasmussen  
Sherell Ehlers  
Victoria (Vicky) Hardy

King County

Michael Popiwny, Project Manager  
Will Sroufe, Deputy Project Manager  
Kristine Cramer, Community Relations

Envirolssues

Penny Mabie, Facilitator  
Chelsea Ongaro, Notetaker

Signal Architecture + Research

Mark Johnson, Project Architect

Berger Partnership

Rachel Meyer, Landscape Architect

4Culture

Cath Brunner  
Tristan Surtees, CSO Art Master Plan Lead Artist  
Charles Blanc, CSO Art Master Plan Lead Artist

Pending - on hold

In progress

Complete - results still need to be shared

Closed

Ongoing

Last updated: June 29, 2015

| Task   | Date Assigned    | Due   | Status   | Response  |
|--|------------------|---|----------|---|
| Share with appropriate staff at KC that the Georgetown community is very interested in Rainwise  | 1/29/15 - DAG #1 |   | Complete |   |
| Gather information on the facility's technology and the decision making process for using the selected technology. Share information with the DAG. | 1/29/15 - DAG #1 |   | Closed   | Information shared via email and at DAG #2 on February 12. Information can be shared via small group meeting by request.  |
| Use both Georgetown listserv and Georgetown Gazette for communications   | Ongoing          | 1/22/15<br>2/5/15<br>3/5/15<br>6/15/15<br>6/22/15 | Ongoing  | Complete for DAG #1<br>Complete for DAG #2<br>Complete for DAG #3<br>Complete for DAG #4<br>Complete for Online Open House and In-Person Open House   |
| Send e-alert Monday following DAG meetings   | Ongoing          | 2/2/15<br>2/16/15<br>3/16/15<br>6/22/15           | Ongoing  | Complete for DAG #1<br>Complete for DAG #2<br>Complete for DAG #3<br>Complete for DAG #4  |
| Develop strategy/schedule to briefing community groups (GCC, etc.) during DAG process. Share and coordinate strategy with the DAG.                 | 1/29/15 - DAG #1 | 5/21/2015   | Closed   | The team confirmed their strategy with the DAG at DAG #3 and conducted briefings throughout June.   |
| Update Charter text to include "programmatic and aesthetic design"   | 1/29/15 - DAG #1 | 2/9/2015  | Closed   | Shared revised charter with DAG at DAG #2. Posted to the website.   |
| Define primary treatment and advanced primary treatment. How are they different?   | 1/29/15 - DAG #1 | 2/9/2015  | Closed   | Advanced primary treatment has more advanced solids settling technology as compared to standard primary treatment. Coagulants and flocculants are added to the treatment process to accelerate the solids settling process. |



| Task  | Date Assigned | Due       | Status      | Response   |
|---|---------------|-----------|-------------|--|
| Find additional specifics on what is coming into the facility (stormwater, water runoff, industrial waste, residential sewage, etc.). | 1/29/2015     |           | Closed      | <p>Currently, overflow events average 75% stormwater and 25% sewage. After the treatment station is built, the one allowed CSO is projected to be 95% stormwater and 5% sewage. This is because that one event per year (on average) accounts for the biggest storms, with the most stormwater entering the system, in comparison with current overflows which can occur with smaller amounts of rain.</p> <p>King County has an industrial waste program that supports industry and business in meeting federal regulations for the discharge of industrial waste. Industries along the Duwamish, such as metal plating businesses and Boeing's North Field, must go through stringent pre-treatment before they can discharge their waste into the sewer system. These businesses are inspected at least annually to ensure compliance. So most industrial waste that would reach the Georgetown Wet Weather Treatment Station has already been treated. There is no additional treatment planned at the station. For more information on King County's Industrial Waste Program, visit <a href="http://www.kingcounty.gov/environment/wastewater/IndustrialWaste/Regulations.aspx">http://www.kingcounty.gov/environment/wastewater/IndustrialWaste/Regulations.aspx</a>.</p> |
| Develop technical FAQs and post to the project website  | 2/12/2015     |           | In progress |  |
| Finalize and post DAG charter to the website  | 2/12/2015     |           | Complete    |  |
| Share information with the DAG about how large the facility will be and how much space will be leftover for public use                | 2/12/2015     | 3/12/2015 | Complete*   | *Complete based on site P-13 discussions   |

| Task   | Date Assigned | Due       | Status      | Response   |
|--|---------------|-----------|-------------|--|
| Bring a map of the area with pictures of adjacent terrain to the next meeting to support accessibility of site discussion. | 2/12/2015     | 3/12/2015 | Complete*   | *Complete based on site P-13 discussions   |
| Is there a way to improve connections to the site?   | 2/12/2015     |           | In progress |  |
| Is the City of Seattle interested in a south end skate park? Is there a way to partner with the City?                      | 2/12/2015     |           | In progress |  |
| Develop draft design guideline themes and share with DAG members via email for revision and approval                       | 2/12/2015     | 2/20/2015 | Complete    |  |
| Send the Equity and Social Justice Ordinance to the DAG  | 2/12/2015     | 3/12/2015 | Complete    |  |
| Review summaries for mention of a facility that is economically sustainable in design guidelines                           | 5/21/2015     | 6/18/2015 | In progress | Reviewed flipchart notes and DAG Meeting 2 Summary and did not find mention of an economically sustainable facility. Design Guidelines were updated accordingly. |
| Update and share the design guidelines with the DAG  | 5/21/2015     | 6/18/2015 | Complete    | Design Guidelines were shared and approved at DAG #4   |

| Task   | Date Assigned | Due | Status      | Response  |
|--|---------------|-----|-------------|---|
| Follow up with DAG members about public meeting locations  | 5/21/2015     |     | Complete    | Meeting took place at the South Seattle College Georgetown Campus on 6/23 |
| Consider alternate shapes for the processing building (round vs. square)   | 6/18/2015     |     | In progress |   |
| Consider request to maintain the Taco Time site after construction to provide more public open space for Georgetown  | 6/18/2015     |     | In progress |   |
| Consider request to make the operations building two-stories to include community space or space for lease; commit to seeking partners to fund a dual-purpose building | 6/18/2015     |     | In progress |   |
| Bring printed copies of the project newsletter to the South Seattle College Georgetown Campus for distribution   | 6/18/2015     |     | Complete    |   |